



IN THE CLAIMS:

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1. (Currently amended) A light control film having a rough surface, wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that average ( $\theta_{ave}$ , degree) of absolute values of slope with respect to the base plane of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ is not less than 20 degrees and not more than 75 degrees, and absolute value of skewness (JIS B0601:2001) of the profile curve is not more than 1.2 for substantially any profile curve.

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2. (currently amended) A light control film having a rough surface formed by a patterned layer comprising a material having a refractive index  $n$ , wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that average ( $\theta_{ave}$ , degree) of absolute values of slope with respect to the base plane of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ is not less than  $(36 - 10n)$  degree and not more than  $(86 - 10n)$ , and absolute value of skewness (JIS B0601:2001) of the profile curve is not more than  $(n - 0.4)$  for substantially any profile curve.

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3. (Currently amended) A light control film having a rough surface, wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that average ( $\theta_{ave}$ , degree) of absolute values of slope with respect to the base plane of a profile curve along the edge

of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ is not less than 20 degrees and not more than 75 degrees, and kurtosis (JIS B0601:2001) of the profile curve is not less than 1.5 and not more than 5.0 for substantially any profile curve.

4. (currently amended) A light control film having a rough surface formed by a patterned layer comprising a material having a predetermined refractive index of  $n$ , wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that average ( $\theta_{ave}$ , degree) of absolute values of slope with respect to the base plane of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ is not less than  $(36 - 10n)$  degree and not more than  $(86 - 10n)$ , and kurtosis (JIS B0601:2001) of the profile curve is not less than 1.5 and not more than  $(10n - 11)$  for substantially any profile curve.

5. (currently amended) A light control film having a rough surface, wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that ratio ( $L_r = L2/L1$ ) of a length ( $L2$ ) of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ to a length ( $L1$ ) of a straight line defined as an intersection of the base plane and the cross section is  $1.1 \leq L_r \leq 1.8$ , and absolute value of skewness (JIS B0601:2001) of the profile curve is not more than 1.2 for substantially any cross section.

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6. (currently amended) A light control film having a rough surface formed by a patterned layer comprising a material having a refractive index  $n$ , wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that ratio ( $L_r = L2/L1$ ) of a length ( $L2$ ) of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ to a length ( $L1$ ) of a straight line defined as an intersection of the base plane and the cross section is  $(1.9 - 0.5n) \leq L_r \leq 1.8$ , and absolute value of skewness (JIS B0601:2001) of the profile curve is not more than  $(n - 0.4)$  for substantially any cross section.

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7. (currently amended) A light control film having a rough surface, wherein the rough surface satisfies, for an arbitrary cross section perpendicular to a base plane of the film, a condition that ratio ( $L_r = L2/L1$ ) of a length ( $L2$ ) of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ to a length ( $L1$ ) of a straight line defined as an intersection of the base plane and the cross section is  $1.1 \leq L_r \leq 1.8$ , and kurtosis (JIS B0601:2001) of the profile curve is not less than 1.0 and not more than 4.5 for substantially any cross section.

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8. (currently amended) A light control film having a rough surface formed by a patterned layer comprising a material having a refractive index  $n$ , wherein the rough surface satisfies, for

an arbitrary cross section perpendicular to a base plane of the film, a condition that ratio ( $L_r = L2/L1$ ) of a length ( $L2$ ) of a profile curve along the edge of the cross section contoured by the rough surface ~~(henceforth referred to as "profile curve")~~ to a length ( $L1$ ) of a straight line defined as an intersection of the base plane and the cross section is  $(1.9 - 0.5n)$   $L_r$  1.8, and kurtosis (JIS B0601:2001) of the profile curve is not less than 1.0 and not more than  $(10n - 11.5)$  for substantially any cross section.

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9. (currently amended) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 1 provided on the light emergent surface of the light guide plate, ~~wherein the light control film according to any one of claims 1 to 8 is used as the light control film.~~

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10. (original) The backlight unit according to claim 9, wherein a prism sheet is used between the light control film and the light guide plate.

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11. (currently amended) A backlight unit comprising a light source, a light diffusive plate provided on one side of the light source and a light control film according to claim 1 provided on the side of the light diffusive plate opposite to the light

~~source side, wherein the light control film according to any one of claims 1 to 8 is used as the light control film.~~

12.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 2 provided on the light emergent surface of the light guide plate.

13.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 3 provided on the light emergent surface of the light guide plate.

14.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 4 provided on the light emergent surface of the light guide plate.

15.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 5 provided on the light emergent surface of the light guide plate.

16.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim

6 provided on the light emergent surface of the light guide plate.

17.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 7 provided on the light emergent surface of the light guide plate.

18.(new) A backlight unit comprising a light guide plate equipped with a light source for at least one end portion thereof and having a light emergent surface approximately perpendicular to the end portion, and a light control film according to claim 8 provided on the light emergent surface of the light guide plate.